Cardinal®

180 WEIGHT INDICATOR REMOTE DISPLAY

ECONOMICAL

MODEL 180 WEIGHT INDICATOR

LEGAL FOR TRADE — NATIONAL CONFERENCE ON WEIGHTS AND MEASURES — NTEP

Cardinal's model 180 digital weight indicator is designed for multiple applications. Whether you require a weight indicator for your scale or a display for viewing weight in remote locations, the Cardinal 180 is the economical and durable choice with its robust stainless steel enclosure.

- Label/Ticket Printing
- On-Demand Serial Data
- Continuous Serial Data
- Remote Display and Keypad Abilities
- Easy Operation - 6-Key Keypad
- 0.56" Highly-Visible LED Display

Model 180 Digital Weight Indicator

- Remote Display/Keypad for Other Cardinal Indicators.
- Serial Connectivity for Output to One Label/Ticket Printer or PC.
- Cardinal nCONTROL Ticket/Label Printing Configuration.
- Versatile Mounting Bracket for Wall or Desktop.
- U.S. Manufactured for the Highest Quality.
- Highly-Visible, 0.56" High, Bright Red LED.
- All-Stainless Steel Enclosure.
- "Legal-For-Trade" Approved.
- Gross, Tare, Net Conversion.

n→Control™

The 180 can act as a remote display/keypad for other Cardinal indicators.

LOW COST - HIGH QUALITY INDICATOR

Power Requirements:	12 VDC 1A UL/CSA listed AC power supply
Enclosure Construction:	304 Stainless Steel
Enclosure Size:	7.70" W x 3.77" H x 1.28" D (196mm W x 96mm H x 33mm D)
Protection Rating:	NEMA 1/IP40
Weight:	2.1 lb
Operating Environment:	**Temperature:** 14 to 104 °F (-10 to +40 °C)
	Humidity: 90% non-condensing (maximum)
Display:	Six-digit, seven-segment, 0.56" high, high-intensity red LED
Transducer Excitation:	8 VDC
Signal Input Range:	-0.6 mV/V to +3 mV/V
Number of Load Cells:	Up to 4 each 350 ohm
Load Cell Cable Length:	30 feet maximum
Division Value:	1, 2, 5, 10 or 20 x 1, 0.1, 0.01, 0.001
Sensitivity, Maximum:	1.28 uV/division displayed
Resolution:	5,000 divisions Approved, 10,000 divisions Non-Approved
Sample Rate:	1 to 16 samples per second, selectable
Auto Zero Range:	0 to 18 by 0.5 divisions
Weighing Units:	Pounds, Kilograms, Ounces
Keypad:	Color-coded membrane type, 6 keys
Standard I/O:	(1) bi-directional RS232

NTEP
LEGAL FOR TRADE
Certificate of Conformance
No. 06-105

OIML
EU Approval
DK 0199.115

ISO 9001:2000 REGISTERED

MADE IN USA

Cardinal Scale reserves the right to improve, enhance, or modify features and specifications without prior notice.

Sold By:

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